

SEP 29 2006

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September 21, 2006

AMENDMENTS TO THE CLAIMS

Please amend the Claims as follows.

1. (Presently Amended) A composition comprising the oligonucleotide of compound, RX-0047, having a sequence comprising Seq. Id. No. 2, 5'-aatgagccaccagtgtccaa-3', wherein said oligonucleotide is targeted to a nucleic acid molecule encoding human HIF-1, and wherein said oligonucleotide compound inhibits the expression of human HIF-1.
2. (Presently Amended) The ~~compound~~composition of claim 1, wherein the ~~compound~~oligonucleotide is an antisense oligonucleotide.
3. (Original) The antisense oligonucleotide of claim 2 having at least one modified internucleoside linkage that is a phosphorothioate linkage.
4. (Presently Amended) A method of inhibiting the expression HIF-1 in human cells or tissues comprising contacting said cells or tissues with the ~~compound~~composition of Claim 1.
5. (Original) A method of inducing cytotoxicity in a cancer cell comprising the step of introducing into the cell a composition comprising an oligonucleotide of Seq. Id. No. 2 that hybridizes to a human HIF-1 sequence, comprising, ~~RX-0047, Seq. Id. No. 2, 5'-aatgagccaccagtgtccaa-3'.~~
- 6.-10. (Cancelled)